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PATENT

Docket No.: 06-01 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Stephen Burgess

Examiner: Bernard Rojas

Serial No.: 10/589,039

Art Unit: 2832

Filed: 08/10/2006

Conf. No.: 4037

Title: CRYOGENIC COOLING OF  
SUPERCONDUCTING  
MAGNET SYSTEMS BELOW  
TEMPERATURE OF 4.2K

Commissioner for Patents  
Via Facsimile: (575) 273-8300

AMENDMENT UNDER 37 C.F.R. § 1.116

Dear Sir:

In response to the Office Action finally rejecting the claims, mailed June 10, 2009, please amend the subject application as set out below.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

**CERTIFICATE OF TRANSMISSION**

I, David Castro, hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on: 8/17/2009 by: David Castro

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